TOGTZO"9TTOTE60

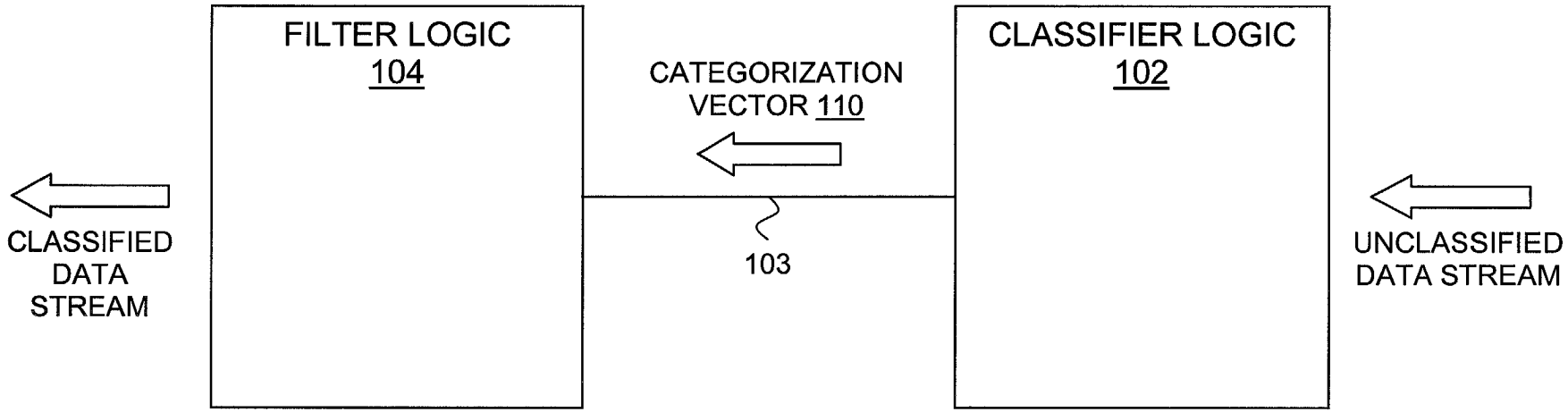

FIGURE 1

TO6T20" 9TTOT660

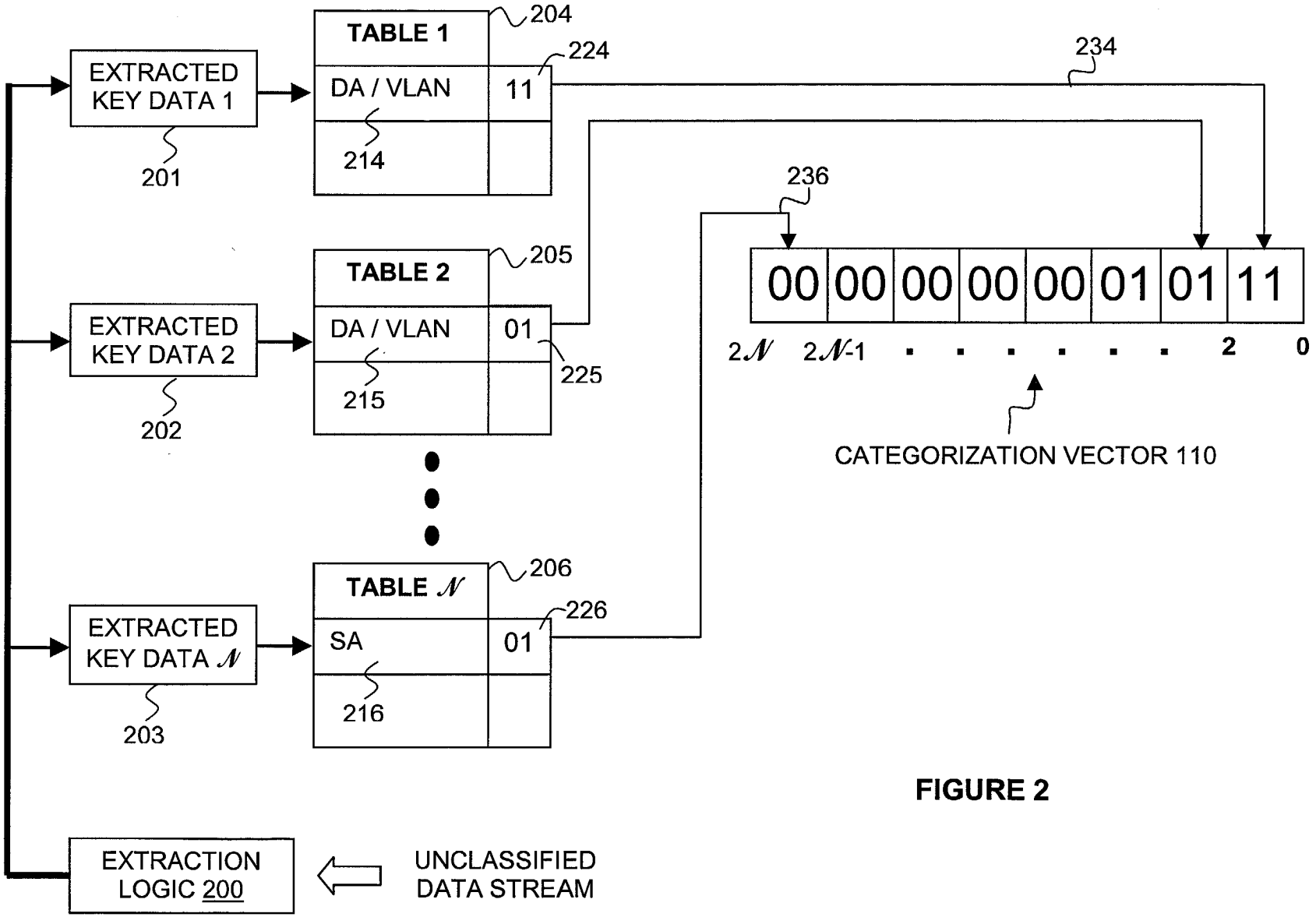

FIGURE 2

T06T20" 9TT0T660

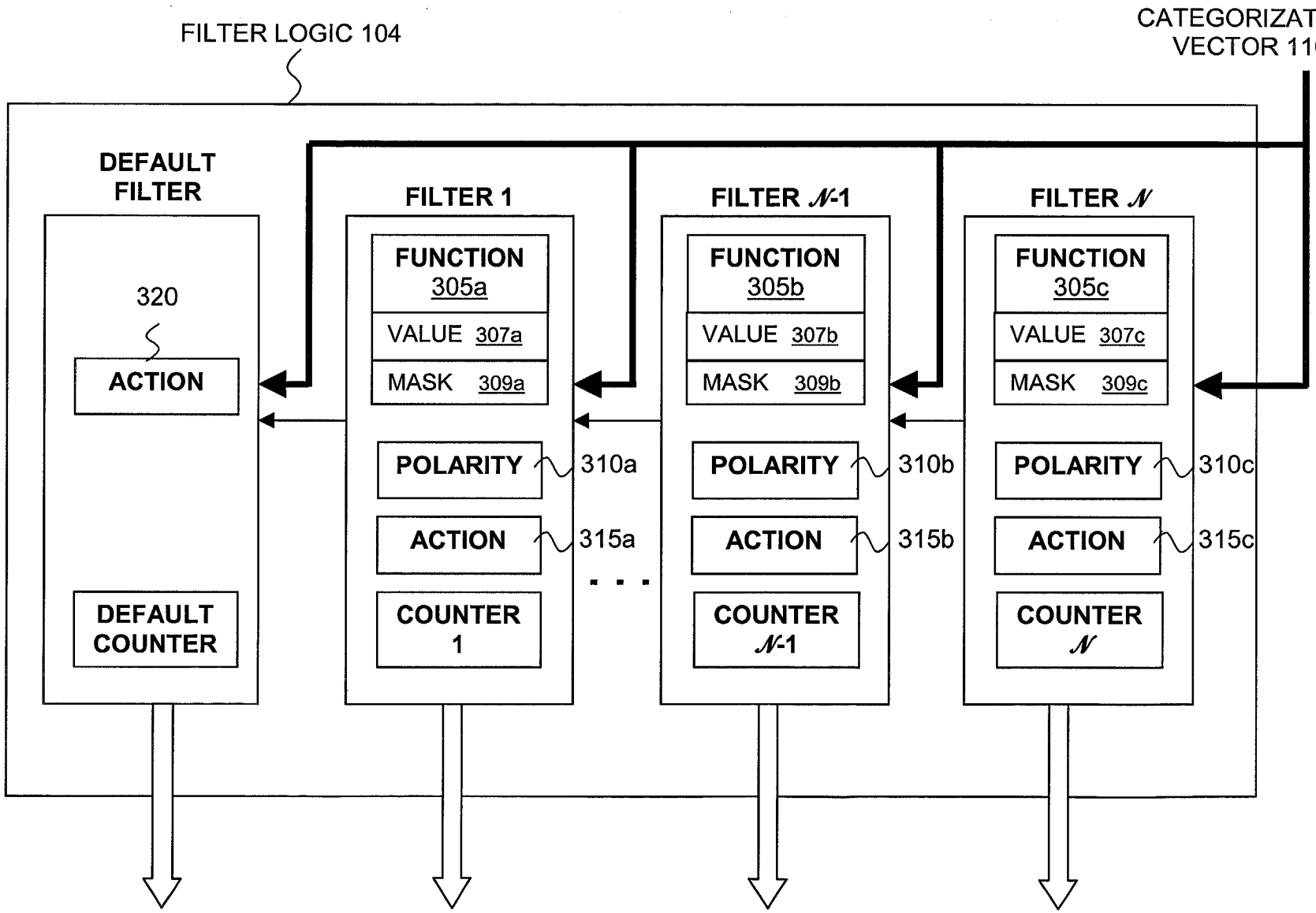

FIGURE 3

T06T20" 9TTOT660

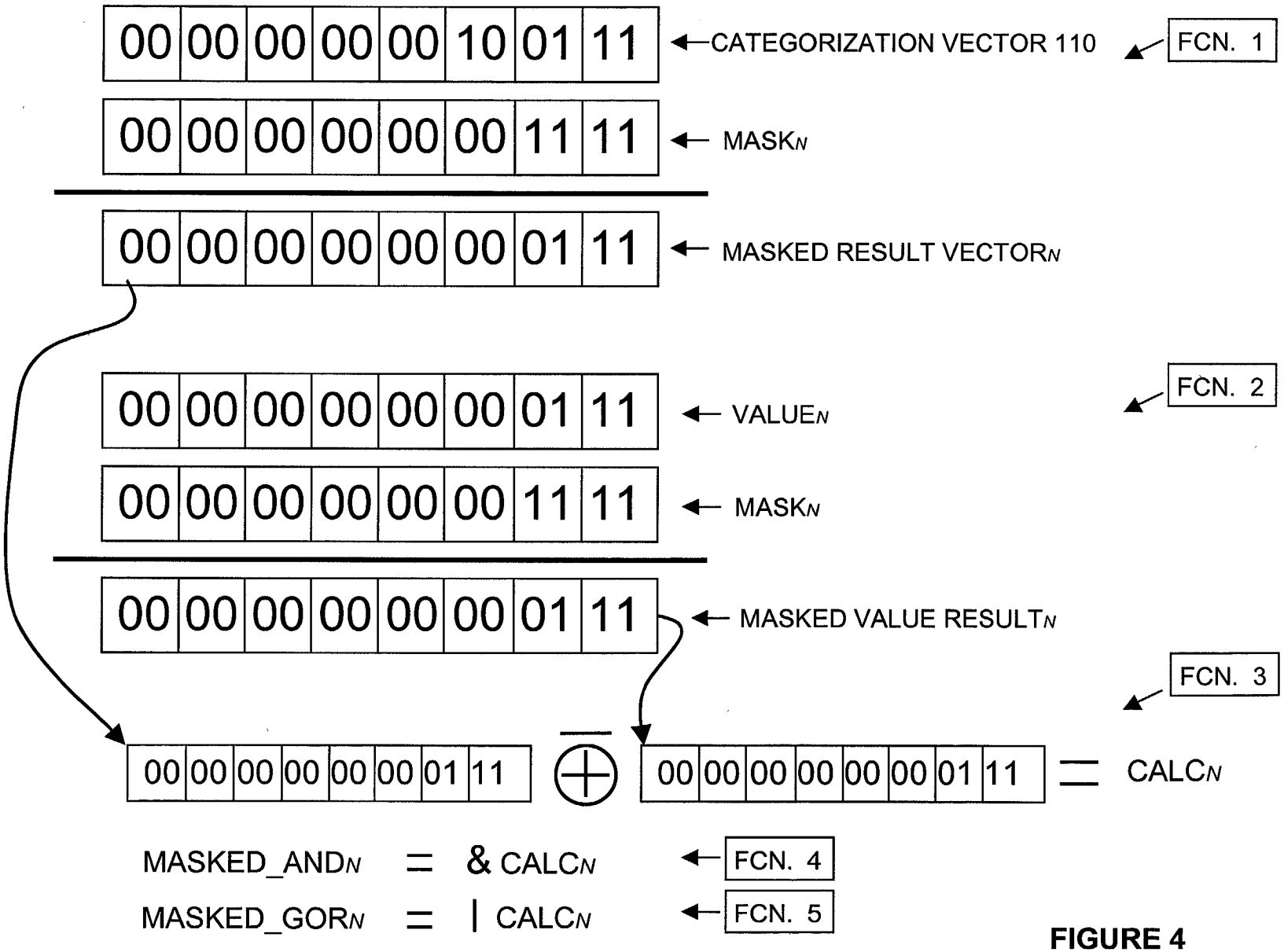

FIGURE 4

MATCH_*N* = ((FILTER_MATCH_FN1[3] & MASKED_AND_*N* & FILTER_MATCH_POL_1[3]) |
(!FILTER_MATCH_FN1[3] & MASKED_GOR _*N* & FILTER_MATCH_POL_1[3]) |
(FILTER_MATCH_FN1[3] & !MASKED_ AND _*N* & !FILTER_MATCH_POL_1[3]) |
(!FILTER_MATCH_FN1[3] & !MASKED_GOR _*N* & !FILTER_MATCH_POL_1[3]); FCN. 6

TAG_*N* = MATCH_ *N* & !DISABLED *N* ← FCN. 7

ENABLED _MATCH = | {TAG*N*, TAG*N*-1, TAG*N*-2 . . . TAG 0} ← FCN. 8

NULL_*N* = DISABLED*N* | !MATCH_*N* ← FCN. 9

NEXT_RX_DROP = ((DROP*N*) | ← FCN. 10
(DROP*N*-1 & NULL *N*) |
(DROP*0* & NULL*N* & NULL*N*-1 & . . . & NULL1) |
(DROP*DEFAULT* & !ENABLED _MATCH)

NEXT_RX_DIVERT = ((DIVERT *N*) | ← FCN. 11
(DIVERT*N*-1 & NULL *N*) |
(DIVERT*0* & NULL *N* & NULL*N*-1 & . . . & NULL1) |
(DIVERT*DEFAULT* & !ENABLED _MATCH)

FIGURE 5

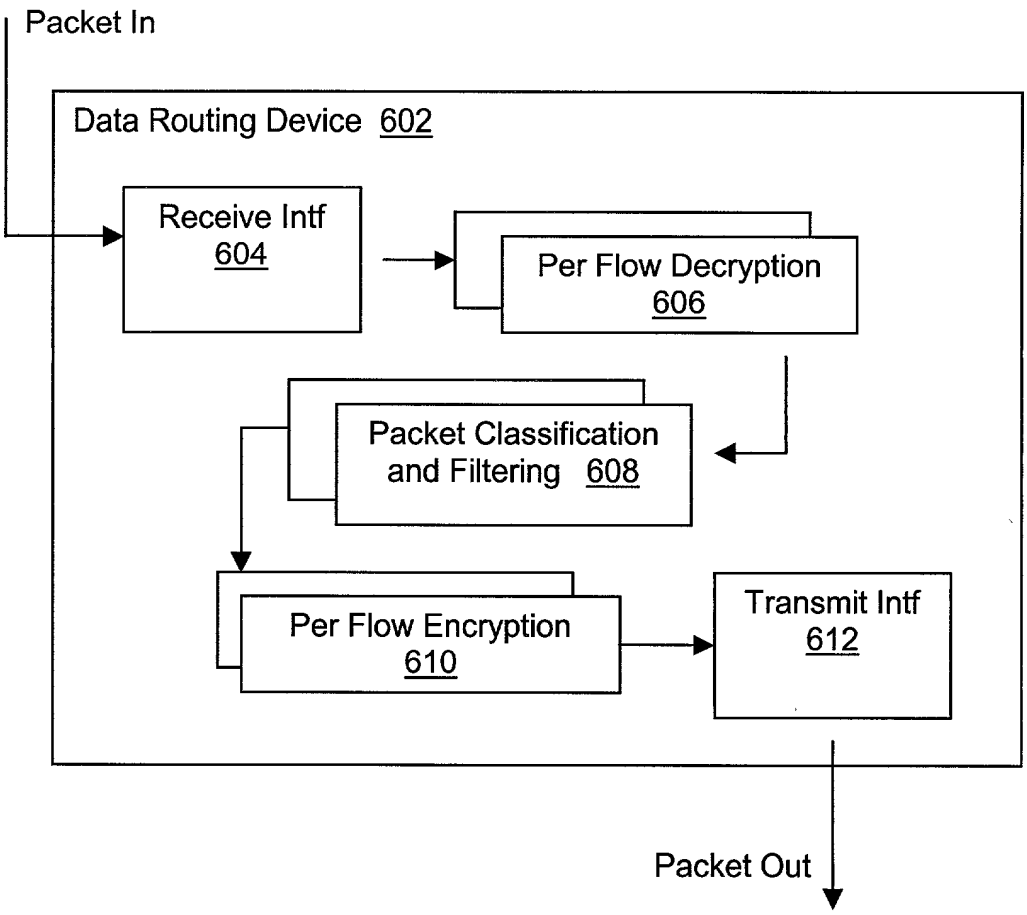
Packet In
Data Routing Device 602
Receive Intf 604
Per Flow Decryption 606
Packet Classification and Filtering 608
Per Flow Encryption 610
Transmit Intf 612
Packet Out

FIGURE 6

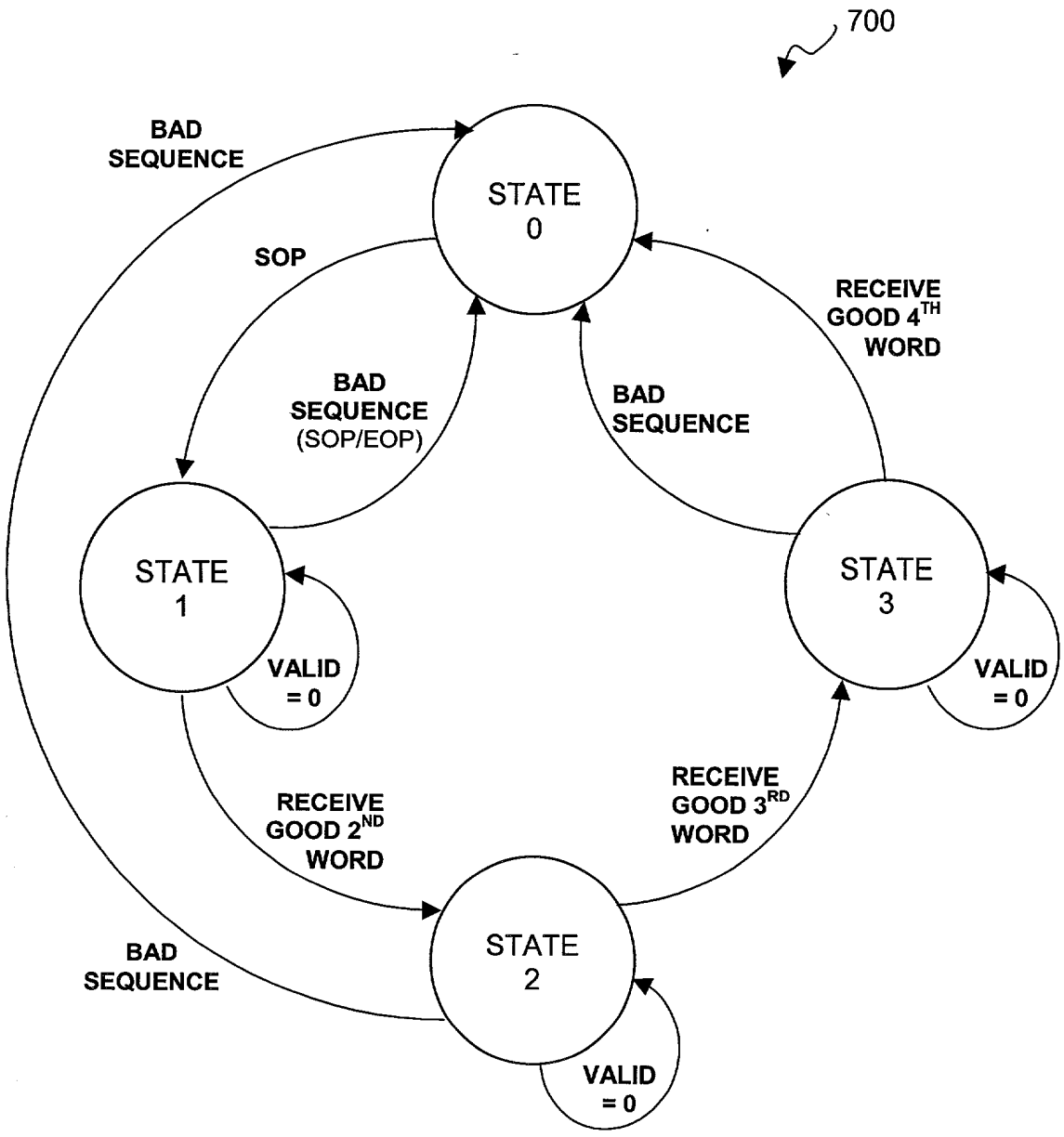
700
STATE 0
STATE 1
STATE 2
STATE 3
BAD SEQUENCE
SOP
BAD SEQUENCE (SOP/EOP)
RECEIVE GOOD 4TH WORD
BAD SEQUENCE
VALID = 0
VALID = 0
RECEIVE GOOD 2ND WORD
RECEIVE GOOD 3RD WORD
BAD SEQUENCE
VALID = 0

FIGURE 7